



Norse Environmental Services, Inc.
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July 2, 2025

Reading Conservation Commission
16 Lowell Street
Reading, MA 01867

Re: Restoration Plan
50 Johanna Drive
Reading, MA 01867

Commissioners,

An Enforcement Order (E.O.) was issued on 4-29-25 for unauthorized work including earthwork, clearing vegetation, tree removal and delimiting of (4) trees within the 100 ft. Buffer Zone and 200 ft. Riverfront Area. The E.O. directed Mr. Fodera to install erosion controls at the edge of soil disturbance, attend a conservation meeting and prepare a restoration plan. As directed, Mr. Fodera installed the erosion controls and attended the Conservation meeting.

Norse Environmental Services, Inc. performed a site visit on May 14, 2025, and June 2, 2025, to review the violation and flag the resource areas per MGL, Chapter 131, Section 40, Massachusetts Wetlands Protection Act, 310 CMR 10.00 Massachusetts Wetlands Protection Act Regulations, Town of Reading Wetlands Protection General Bylaw and Wetlands Protection Regulation.

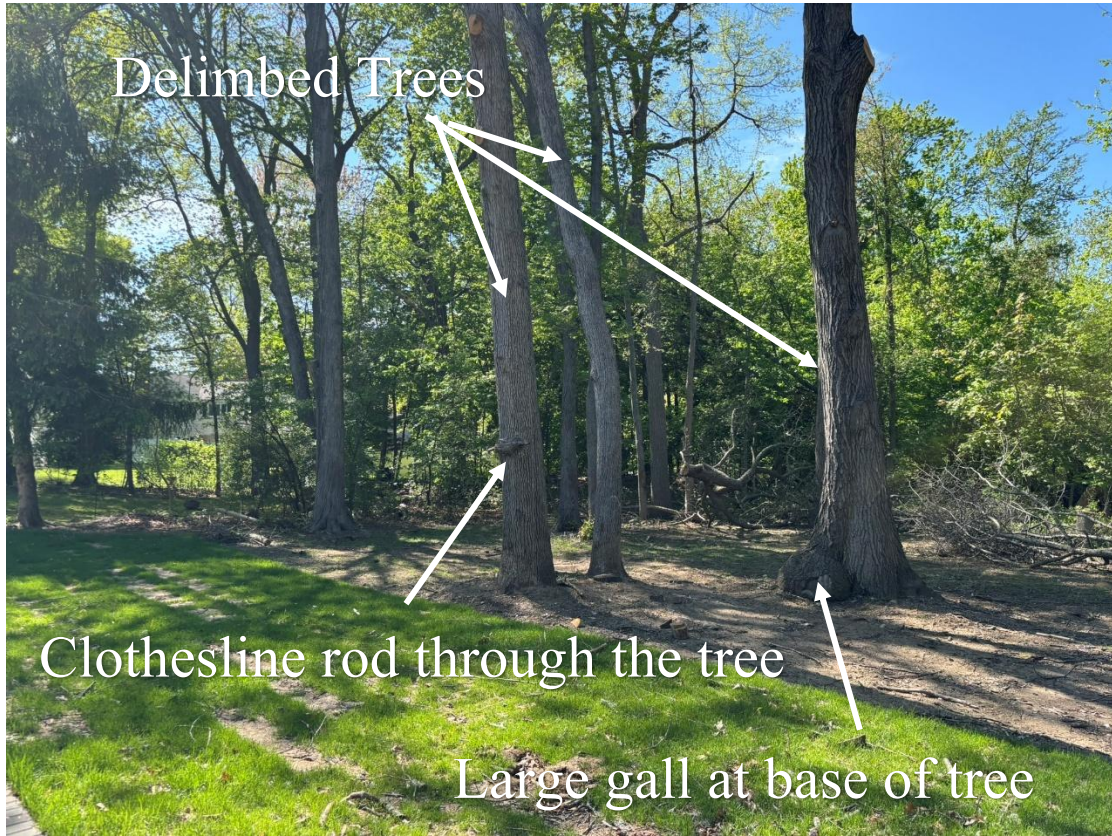
Norse Environmental Services observed the following tree stumps in the field:

Stump Size	Common Name	Latin Name
13"	White Oak	Quercus alba
8"	Birch	Betula sp.
13"	Red Maple	Acer rubrum

The following trees were topped and delimiting of vegetation:

Snag DBH	Common Name	Latin Name	Notes
12"	White Oak	Quercus alba	
18"	White Oak	Quercus alba	Metal rod through trunk
22"	White Oak	Quercus alba	Large gall at base
23"	White Oak	Quercus alba	

Lastly, I noted (1) twin 15" red maple (*Acer rubrum*) tree cut with evidence of rot throughout the trunk of the tree. Please see the photographs on the following page:





Photograph: 5-12-25
Delimbed trees/snags

I am requesting to cut and remove the (4) snags. Three of the snags are located within 30 ft. of the dwelling and pose a safety risk to the residents and the dwelling.

In addition, I am requesting to cut a red maple tree. One of the twin trunks has been cut and the tree is compromised. I observed extensive rot throughout the trunk. The tree poses a safety risk to the inhabitants and the dwelling. Please see the photograph on the following page:



Restoration Plan

The trees are proposed to be replaced at a 1:1 ratio and (6) native shrubs are proposed to be planted. To minimize any additional damage to the buffer zone and riverfront area the tree stumps shall remain in place.

The homeowner shall plant a minimum of (8) trees, 4-6 ft. in height. A minimum of (3) different tree species shall be selected from the list below:

Common Name	Latin Name
Red Maple	<i>Acer rubrum</i>
Sugar Maple	<i>Acer saccharum</i>
Balsam Fir	<i>Abies balsamea</i>
Flowering Dogwood	<i>Cornus florida</i>
Northern Red Oak	<i>Quercus rubra</i>
Black Oak	<i>Quercus velutina</i>
White Oak	<i>Quercus alba</i>
American Hornbeam	<i>Carpinus carolinana</i>
Quaking Aspen	<i>Populus tremuloides</i>

The homeowner shall plant a minimum of (6) shrubs, 3-4 ft in height. A minimum of (2) different shrub species shall be selected from the table below:

Common Name	Latin Name
Sweet Pepperbush	Clethra alnifolia
Alternative-leaved Dogwood	Cornus amomum
Witch Hazel	Hamamelis virginiana
Maple Leaf Viburnum	Viburnum acerifolium
Serviceberry	Amelanchier canadensis
Pink Azalea	Rhododendron periclymenoides
Common Juniper	Juniperus communis
Mountain Laurel	Kalmia latifolia
Clammy Azaela	Rhododendron viscosum
Highbush Blueberry	Vaccinium corymbosum
New Jersey Tea	Ceanothus americanus

The homeowner/contractor shall contact the Conservation Director, Mr. Charles Tirone, or Conservation Commission, for any deviation from the above list. The homeowner/contractor shall receive approval for a new species prior to the plant installation.

I am requesting the Commission to allow the re-establishment of the historical lawn area. The lawn extended through the trees into the backyard. Please see the Redfin photographs of the original home prior to work being performed on the property.

Lastly, I am requesting the installation of a fence around the perimeter of the property. The fence will protect and prevent any future intrusion into the 25 ft. No Disturbance Zone and resource areas.

If you have any questions or concerns regarding the above information, please do not hesitate to contact me.

Sincerely,

Maureen Herald

Maureen Herald, PWS, CWS

Cc: Mr. Gino Fodera